#### § 659.21

- (1) Categories of safety-related work requiring training and certification;
- (2) A description of the training and certification program for employees and contractors in safety-related positions;
- (3) Process used to maintain and access employee and contractor training records; and
- (4) Process used to assess compliance with training and certification requirements
- (q) A description of the configuration management control process, including:
- (1) The authority to make configuration changes;
  - (2) Process for making changes; and
- (3) Assurances necessary for formally notifying all involved departments.
- (r) A description of the safety program for employees and contractors that incorporates the applicable local, state, and federal requirements, including:
- (1) Safety requirements that employees and contractors must follow when working on, or in close proximity to, rail transit agency property; and
- (2) Processes for ensuring the employees and contractors know and follow the requirements.
- (s) A description of the hazardous materials program, including the process used to ensure knowledge of and compliance with program requirements.
- (t) A description of the drug and alcohol program and the process used to ensure knowledge of and compliance with program requirements.
- (u) A description of the measures, controls, and assurances in place to ensure that safety principles, requirements and representatives are included in the rail transit agency's procurement process.

# \$659.21 System security plan: general requirements.

(a) The oversight agency shall require the rail transit agency to implement a system security plan that, at a minimum, complies with requirements in this part and the oversight agency's program standard. The system security plan must be developed and maintained as a separate document and may not be

part of the rail transit agency's system safety program plan.

- (b) The oversight agency may prohibit a rail transit agency from publicly disclosing the system security plan.
- (c) After approving the system security plan, the oversight agency shall issue a formal letter of approval, including the checklist used to conduct the review, to the rail transit agency.

### $\S 659.23$ System security plan: contents.

The system security plan must, at a minimum address the following:

- (a) Identify the policies, goals, and objectives for the security program endorsed by the agency's chief executive.
- (b) Document the rail transit agency's process for managing threats and vulnerabilities during operations, and for major projects, extensions, new vehicles and equipment, including integration with the safety certification process;
- (c) Identify controls in place that address the personal security of passengers and employees;
- (d) Document the rail transit agency's process for conducting internal security reviews to evaluate compliance and measure the effectiveness of the system security plan; and
- (e) Document the rail transit agency's process for making its system security plan and accompanying procedures available to the oversight agency for review and approval.

#### § 659.25 Annual review of system safety program plan and system security plan.

- (a) The oversight agency shall require the rail transit agency to conduct an annual review of its system safety program plan and system security plan.
- (b) In the event the rail transit agency's system safety program plan is modified, the rail transit agency must submit the modified plan and any subsequently modified procedures to the oversight agency for review and approval. After the plan is approved, the oversight agency must issue a formal letter of approval to the rail transit agency.

(c) In the event the rail transit agency's system security plan is modified, the rail transit agency must make the modified system security plan and accompanying procedures available to the oversight agency for review, consistent with requirements specified in §659.23(e) of this part. After the plan is approved, the oversight agency shall issue a formal letter of approval to the rail transit agency.

### §659.27 Internal safety and security reviews.

- (a) The oversight agency shall require the rail transit agency to develop and document a process for the performance of on-going internal safety and security reviews in its system safety program plan.
- (b) The internal safety and security review process must, at a minimum:
- (1) Describe the process used by the rail transit agency to determine if all identified elements of its system safety program plan and system security plan are performing as intended; and
- (2) Ensure that all elements of the system safety program plan and system security plan are reviewed in an on-going manner and completed over a three-year cycle.
- (c) The rail transit agency must notify the oversight agency at least thirty (30) days before the conduct of scheduled internal safety and security reviews.
- (d) The rail transit agency shall submit to the oversight agency any checklists or procedures it will use during the safety portion of its review.
- (e) The rail transit agency shall make available to the oversight agency any checklists or procedures subject to the security portion of its review, consistent with §659.23(e).
- (f) The oversight agency shall require the rail transit agency to annually submit a report documenting internal safety and security review activities and the status of subsequent findings and corrective actions. The security part of this report must be made available for oversight agency review, consistent with §659.23(e).
- (g) The annual report must be accompanied by a formal letter of certification signed by the rail transit agency's chief executive, indicating that

the rail transit agency is in compliance with its system safety program plan and system security plan.

- (h) If the rail transit agency determines that findings from its internal safety and security reviews indicate that the rail transit agency is not in compliance with its system safety program plan or system security plan, the chief executive must identify the activities the rail transit agency will take to achieve compliance.
- (i) The oversight agency must formally review and approve the annual report.

## §659.29 Oversight agency safety and security reviews.

At least every three (3) years, beginning with the initiation of rail transit agency passenger operations, the oversight agency must conduct an on-site review of the rail transit agency's implementation of its system safety program plan and system security plan. Alternatively, the on-site review may be conducted in an on-going manner over the three year timeframe. At the conclusion of the review cycle, the oversight agency must prepare and issue a report containing findings and recommendations resulting from that review, which, at a minimum, must include an analysis of the effectiveness of the system safety program plan and the security plan and a determination of whether either should be updated.

#### §659.31 Hazard management process.

- (a) The oversight agency must require the rail transit agency to develop and document in its system safety program plan a process to identify and resolve hazards during its operation, including any hazards resulting from subsequent system extensions or modifications, operational changes, or other changes within the rail transit environment.
- (b) The hazard management process must, at a minimum:
- (1) Define the rail transit agency's approach to hazard management and the implementation of an integrated system-wide hazard resolution process;
- (2) Specify the sources of, and the mechanisms to support, the on-going identification of hazards;